

**RECORDING MEDIUM HAVING DATA STRUCTURE FOR MANAGING  
REPRODUCTION OF AT LEAST VIDEO DATA REPRESENTING MULTIPLE  
REPRODUCTION PATHS AND RECORDING AND REPRODUCING METHODS  
AND APPARATUSES**

**ABSTRACT OF DISCLOSURE**

In the data structure, a data area of the recording medium stores at least video data as a transport stream in more than one file. Each file is associated with a different one of the multiple reproduction paths, and the files are interleaved with one another.